

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/009112

APPLICANT: SATO, Seiji
SERIAL NO.: Not yet assigned
FILING DATE: December 7, 2001
INVENTION: "Liquid Crystal Display Apparatus, Liquid Crystal Device and Liquid Crystal Display System"

ATTORNEY DOCKET NO. 0970382457
GROUP ART UNIT: Not yet assigned
EXAMINER: Not yet assigned

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

HON. ASSISTANT COMMISSIONER OF PATENTS
Washington, D.C. 20231

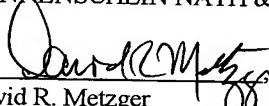
Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted:

- Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
 - Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
 - The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
- After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
- The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- A check in the amount of \$_____ to cover any required fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

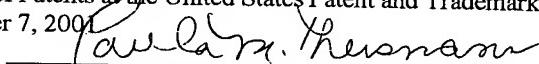
Very respectfully,

SONNENSCHEIN NATH & ROSENTHAL

By  Reg. 32,919
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CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents at the United States Patent and Trademark Office, via Express Mail bearing Label No. EL834723693US on December 7, 2001.


Paula M. Theismann

10/009112

-1-

JC10 Rec'd PCT/PTO 07 DEC 2001
Docket No. 09793822-0157

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): SATO, Seiji DOCKET NO.: 09793822-0157
SERIAL NO.: Unknown GROUP ART UNIT: Unknown
DATE FILED: December 7, 2001 EXAMINER: Unknown
INVENTION: "Liquid Crystal Display Apparatus, Liquid Crystal Device and Liquid Crystal Display System"

Hon. Assistant Commissioner for Patents

Washington, DC 20231

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

I. SUBMITTED US PATENT REFERENCES

<u>Number</u>	<u>Country</u>	<u>Date of Publication</u>
6,084,647 (English equivalent of JP 10-153771)	US	July 4, 2000

II. SUBMITTED FOREIGN PATENT REFERENCES

<u>Number</u>	<u>Country</u>	<u>Date of Publication</u>
JP 10-63199 (English abstract only)	JP	March 6, 1998
JP 10-153771	JP	June 9, 1998

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III. EXPLANATION OF RELEVANCE

The above-identified references were cited in Japanese Patent Office Search Report of June 28, 2001 in counterpart PCT Patent Application No. PCT/JP01/03098. A copy of the Search Report is submitted herewith.

Submitted by,



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